

The diagram illustrates the cross-section of a pile cap. The total width is 30'-0". The width of the pile cap itself is 28.2'. The height of the pile cap is 11'-1/2". The height of the pile is 2'-5". The height of the pile cap above the pile is 1'-0". The pile cap is reinforced with 11 bars, with 5 bars on each side of the centerline and 1 bar in the center. The reinforcement is shown as circles with cross-hatching. The pile cap is supported by 6 piles, with a center-to-center spacing of 5'-2 3/8" between the first four piles and 2'-0" between the last two piles. The piles are shown as rectangles with a width of 1'-0". The diagram also shows the reinforcement details for the pile cap, including the top and bottom bars and the cross-hatching for the reinforcement.

30'-0"

28.2'

11'-1/2"

2'-5"

1'-0"

30'

CAP SPLICED

SPACER ABOVE PILE

1'-0"

1'-0"

1'-0"

1'-0"

1'-0"

1'-0"

2'-0"

5'-2 3/8"



5'-2 3/8"

5'-2 3/8"

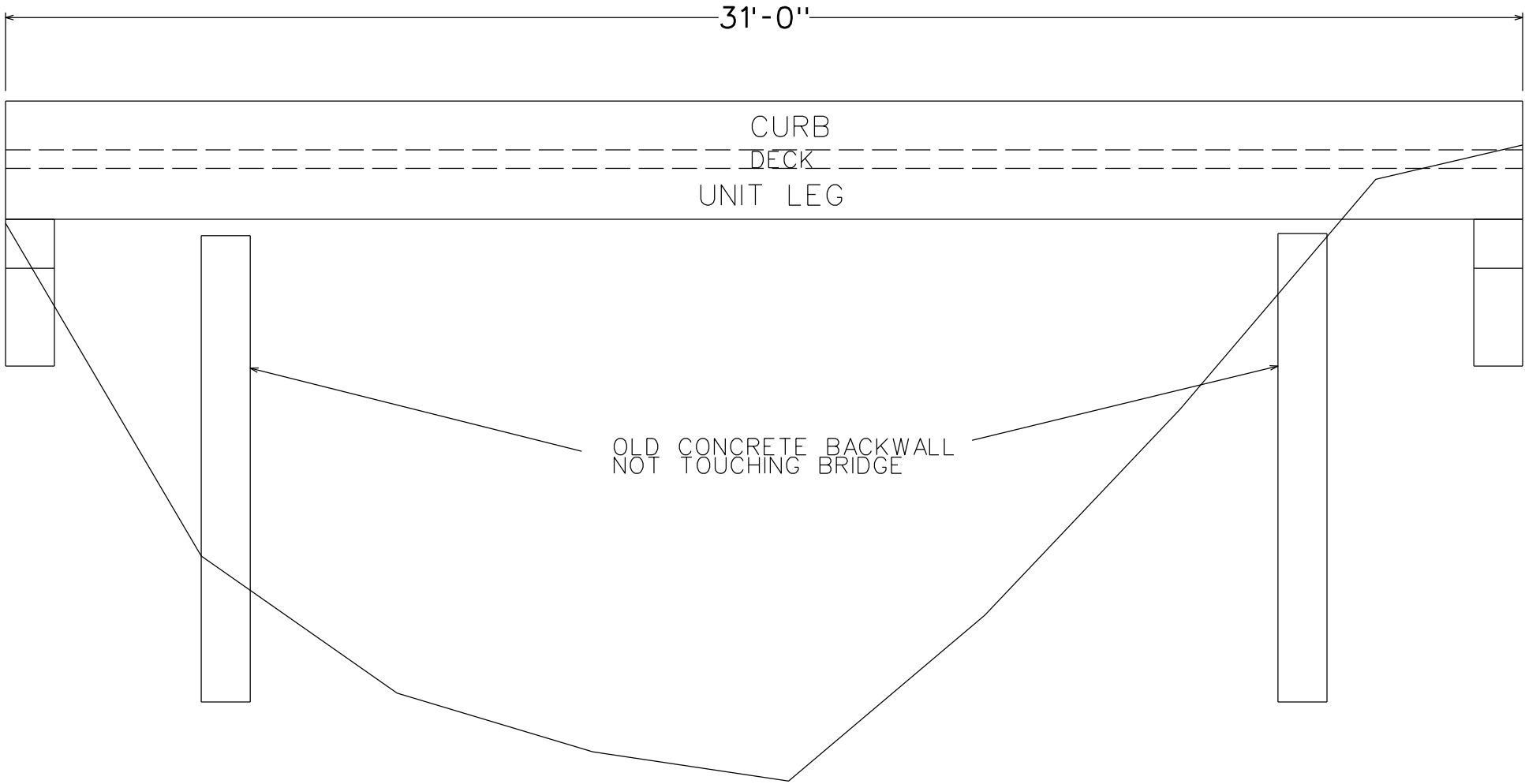
5'-2 3/8"

2'-0"

Timber Pile Have Unknown Depth Or Length

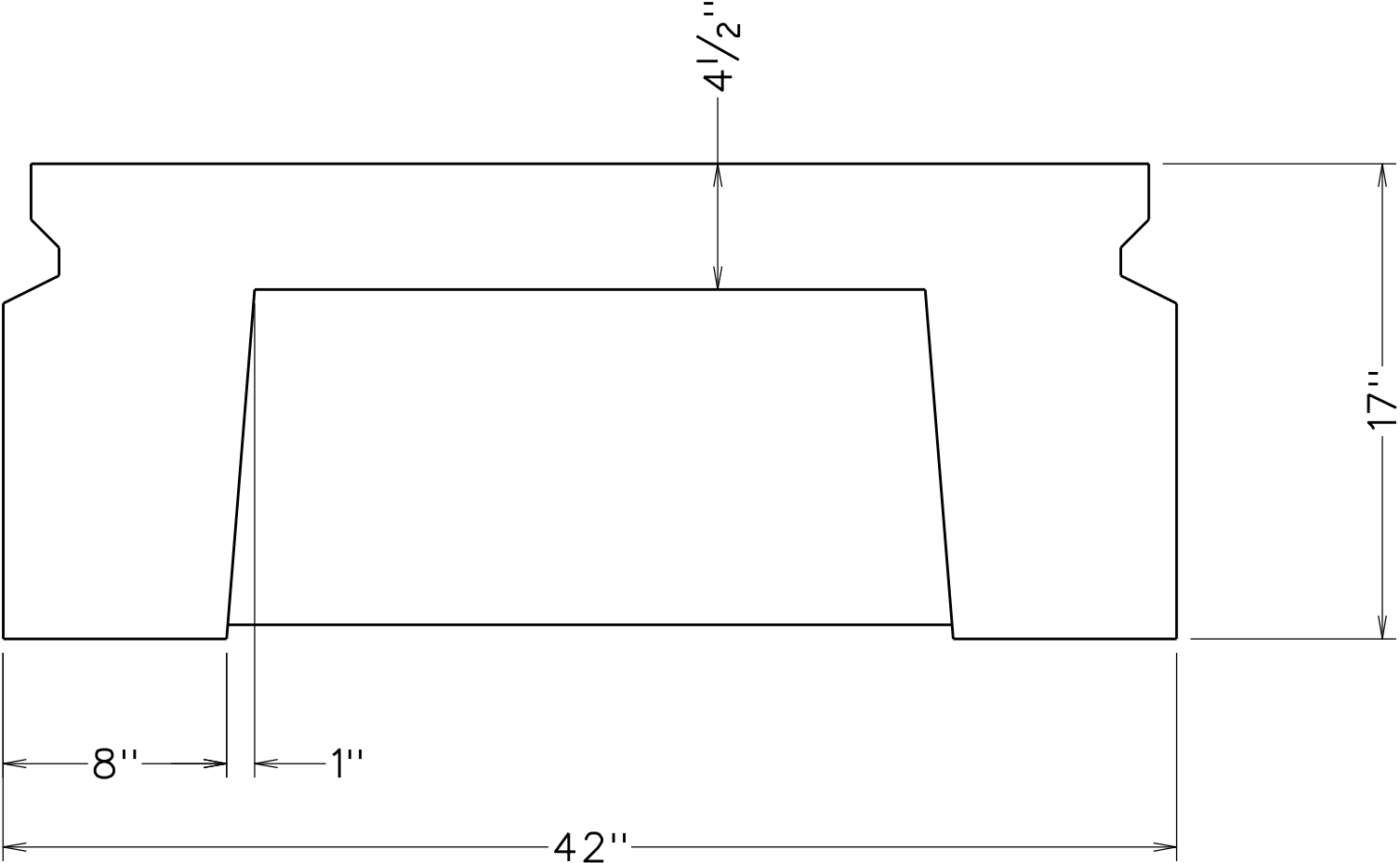
ARKANSAS STATE HIGHWAY COMMISSION Little Rock, ARK.			BRIDGE NO. M4083		
	Scale: 1"=3'	Inspection Dir: S TO N	Channel Flow: Edit	Drawn By: CAM Project: Inspector Sketch	
			Checked By: CAM	Date: 08/26/2020	BRIDGE OPERATIONS

SIDE VIEW



Timber Pile Have Unknown Depth Or Length

ARKANSAS STATE HIGHWAY COMMISSION Little Rock, ARK.	 Scale: 1"=3' Inspection Dir: S TO N Channel Flow: Edit	BRIDGE NO. M4083		 BRIDGE OPERATIONS
		Drawn By: CAM Project:Inspector Sketch	Checked By: CAM Date: 08/26/2020	



DETAIL OF UNITS

ARKANSAS STATE HIGHWAY COMMISSION Little Rock, ARK.			BRIDGE NO. M4083		
	Scale: 1"=6"		Drawn By: CAM	Project: Inspector Sketch	
	Inspection Dir: S TO N	Channel Flow: Edit	Checked By: CAM	Date: 08/26/2020	